

ABSTRACT OF THE DISCLOSURE

An apparatus comprising a first circuit and a second circuit. The first circuit may be configured to generate a first select signal, a second select signal and a first data stream in response to an input data stream and an exception signal. The second circuit may be configured to generate an output data stream in response to the first data stream, the first select signal and the second select signal. The second circuit may be configured to replace one or more characters of the first data stream.